BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF THE PROJECT: Construction of Sculptures in Parks, Lakes, Circles and Junctions in ward No.01, 02, 03 and 04 of Yelahanka Sub Division

PRE MEASUREMENT SHEET

Second & Part Bill

Client	**M/s NPR infratech, (Sri N purushotham Raju) SLV Nilaya , No. 38/1, Sankranthi Layout, 4th main, JP Nagar, 7th phase, Bangalore-78**							
	Description of Item	**Unit**	**No**	**Length (m)**	**Breadth (m)**	**Depth (m)**	**Quantity**	**Remarks**
Item No 66	KSRB 2-1.1 : Earthwork in surface excavation in ordinary soil for levelling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m, excavated surface levelled and neatly dressed, disposed earth to be levelled after breaking of clods and neatly dressed as per specifications, specification, No. KBS 2.1(a) / 2.3.1 Note :Adopt item 2.24 for excavation in all types of soils for lowering & levelling the ground for building works by mechanical means KBS Pg No 6, Item No 2.1							
Measurements taken on	2/2/23 , 15/2/23 , 1/3/23							
	Quantity Measured in 1st RA Bill						**85.96**	
	Present Bill Measurements							
	Basketball Court							
	North side footing	Cum	11	0.6	0.6	0.6	2.38	
	South side footing	Cum	13	0.6	0.6	0.6	2.81	
	West side footing	Cum	17	0.6	0.6	0.6	3.67	
	East side footing	Cum	17	0.6	0.6	0.6	3.67	
	For Grass							
	Deer with Cub	Cum	1	31.15		0.45	14.02	
	Yelahanka lake							
	For Indumati Doll							
		Cum	2	1.2	0.2	0.45	0.22	
		Cum	2	0.56	0.2	0.45	0.10	
	For Dholu Doll							
		Cum	2	0.98	0.2	0.45	0.18	
		Cum	2	0.55	0.2	0.45	0.10	
	For Bholu Doll							
		Cum	2	0.95	0.2	0.45	0.17	
		Cum	2	0.39	0.2	0.45	0.07	
	For Jaggu Monkey Doll							
		Cum	2	1.18	0.2	0.45	0.21	
		Cum	2	0.56	0.2	0.45	0.10	
	For Kalia Doll							
		Cum	2	1.5	0.2	0.45	0.27	
		Cum	2	0.58	0.2	0.45	0.10	
	For Chutki Doll							
		Cum	2	0.95	0.2	0.45	0.17	
		Cum	2	0.4	0.2	0.45	0.07	
	For Chota Bheem Doll							

28.31

A.E.E. (Project)

NPR INFRATECH Bengaluru — Contractor

SAB CONSULTANTS BANGALORE — PMC

Assistant Engineer

A.E.E. (Project) Assistant Excecutive Engineer

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			Cum	2	1.26	0.2	0.45	0.23	
			Cum	2	0.7	0.2	0.45	0.13	
		For Mickey Doll							
			Cum	2	1.52	0.2	0.45	0.27	
			Cum	2	0.7	0.2	0.45	0.13	
		For Duck-1							
			Cum	2	1.33	0.2	0.45	0.24	
			Cum	2	0.7	0.2	0.45	0.13	
		For Mickey Mouse							
			Cum	2	1.67	0.2	0.45	0.30	
			Cum	2	0.84	0.2	0.45	0.15	
		For Duck-2							
			Cum	2	1.61	0.2	0.45	0.29	
			Cum	2	0.7	0.2	0.45	0.13	
		For Raju Doll							
			Cum	2	0.97	0.2	0.45	0.17	
			Cum	2	0.45	0.2	0.45	0.08	
			Cum	2	0.45	0.2	1	2.45	
		Electrical Poles	Cum	5	0.7	0.7	1	118.96	
							Total Executed Quantity	118.96	
							Qty Carried to Summary		

CF 28.31

33.00

(+) 85.96

118.96

A.E.E. (Project)

Assistant Executive Engineer

Assistant Engineer

PMC

BANGALORE CONSULTANTS

Bengaluru

ontractor

Scanned by TapScanner

			KSRB 4-1.3 : Providing and laying in position plain cement concrete of mix 1:4:8(M7.5)with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregtes @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation including cost of all materials, labour, HOM of machinery, curing complete as per specifications.Specification No. KBS 4.1, 4.2 Pg No.13 Item No 4.3					
			6/2/23 , 18/2/23 , 10/3/23					
			Quantity Measured in 1st RA Bill				17.64	
			Present Bill Measurements					
			for Laying granite					
			Bull	Cum	1	5.05	3.48	0.15	2.64	
			Horse	Cum	1	4.88	3.39	0.15	2.48	
			Deer with cub	Cum	1	3.9	3.37	0.15	1.97	
			Make in india lion	Cum	1		14.84	0.15	2.23	
			Decuction							
				Cum	-1	1.52	3.14	0.15	-0.72	
				Cum	-1	1.47	2.98	0.15	-0.66	
				Cum	-1	1.35	1.92	0.15	-0.39	
				Cum	-1	2.67	1.36	0.15	-0.54	
			For footings							
			North side footing	Cum	11	0.6	0.6	0.15	0.59	
			South side footing	Cum	13	0.6	0.6	0.15	0.70	
			West side footing	Cum	17	0.6	0.6	0.15	0.92	
			East side footing	Cum	17	0.6	0.6	0.15	0.92	
			For Kerb							
			Bull	Cum	1	17	0.2	0.15	0.51	
			Horse	Cum	1	15.9	0.2	0.15	0.48	
			Deer with cub	Cum	1	15	0.2	0.15	0.45	
			make in India	Cum	1	19.7	0.2	0.15	0.59	
			Yelahanka lake							
			For Indumati Doll							
			Below Ground	Cum	2	1.2	0.2	0.15	0.07	
				Cum	2	0.56	0.2	0.15	0.03	
			For Surrounding	Cum	2	1.78	0.25	0.15	0.13	
				Cum	2	0.95	0.25	0.15	0.07	
			For Top	Cum	1	0.78	1.01	0.1	0.08	
			For Dholu Doll							
			Below Ground	Cum	2	0.98	0.2	0.15	0.06	
				Cum	2	0.55	0.2	0.15	0.03	
			For Surrounding	Cum	2	1.54	0.25	0.15	0.12	
				Cum	2	0.95	0.25	0.15	0.07	
			For Top	Cum	1	0.72	0.69	0.1	0.05	
			For Bholu Doll							
			Below Ground	Cum	2	0.95	0.2	0.15	0.06	
				Cum	2	0.39	0.2	0.15	0.02	
			For Surrounding	Cum	2	1.47	0.25	0.15	0.11	
				Cum	2	0.8	0.25	0.15	0.06	

Asst Exe. Engr (Project)

30.78

Bengaluru

Contractor

PMC

Assistant Engineer

Assistant Excecutive Engineer

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GF 30.78

	For Top	Cum	1	0.45	0.67	0.1	0.03
	For Jaggu Monkey Doll						
	Below Ground	Cum	2	1.18	0.2	0.15	0.07
		Cum	2	0.56	0.2	0.15	0.03
	For Surrounding	Cum	2	1.5	0.3	0.15	0.14
		Cum	2	1.17	0.3	0.15	0.11
	For Top	Cum	1	0.68	0.84	0.1	0.06
	For Kalia Doll						
	Below Ground	Cum	2	1.5	0.2	0.15	0.09
		Cum	2	0.58	0.2	0.15	0.03
	For Surrounding	Cum	1.9	1.94	0.2	0.15	0.11
		Cum	2	0.98	0.2	0.15	0.06
	For Top	Cum	1	1.26	0.78	0.1	0.10
	For Chutki Doll						
	Below Ground	Cum	2	0.95	0.2	0.15	0.06
		Cum	2	0.4	0.2	0.15	0.02
	For Surrounding	Cum	2	1.35	0.25	0.15	0.10
		Cum	2	0.96	0.25	0.15	0.07
	For Top	Cum	1	0.56	0.64	0.1	0.04
	For Chota Bheem Doll						
	Below Ground	Cum	2	1.26	0.2	0.15	0.08
		Cum	2	0.7	0.2	0.15	0.04
	For Surrounding	Cum	2	1.75	0.3	0.15	0.16
		Cum	2	1.26	0.3	0.15	0.11
	For Top	Cum	1	0.94	0.86	0.1	0.08
	For Mickey Doll						
	Below Ground	Cum	2	1.52	0.2	0.15	0.09
		Cum	2	0.7	0.2	0.15	0.04
	For Surrounding	Cum	2	1.55	0.2	0.15	0.09
		Cum	2	1.55	0.2	0.15	0.09
	For Top	Cum	1	1.2	0.76	0.1	0.09
	For Duck-1						
	Below Ground	Cum	2	1.33	0.2	0.15	0.08
		Cum	2	0.7	0.2	0.15	0.04
	For Surrounding	Cum	2	1.5	0.15	0.15	0.07
		Cum	2	1.3	0.15	0.15	0.06
	For Top	Cum	1	0.83	0.94	0.1	0.08
	For Mickey Mouse						
	Below Ground	Cum	2	1.67	0.2	0.15	0.10
		Cum	2	0.84	0.2	0.15	0.05
	For Top	Cum	1	1.44	1.06	0.1	0.15
	For Duck-2						
	Below Ground	Cum	2	1.61	0.2	0.15	0.10
		Cum	2	0.7	0.2	0.15	0.04
	For Surrounding	Cum	2	2.2	0.2	0.15	0.13
		Cum	2	1.1	0.2	0.15	0.07
	For Top	Cum	1	0.9	1.31	0.1	0.12
	Electrical Poles	Cum	5	0.7	0.7	0.2	0.49
	For Raju Doll						
	Below Ground	Cum	2	0.97	0.2	0.15	0.06

A.E.E. 16/3/23

34.41

Bengaluru
Contractor

PMC

Assistant Engineer

A.E.E. (Project)
Assistant Excecutive Engineer

Scanned by TapScanner

CF 34.41

		Cum	2	0.45	0.2	0.15	0.03	
	For Top	Cum	1	0.64	0.56	0.1	0.04	
						Total Executed Quantity	34.47	
						Qty Carried to Summary	34.47	

A.E.E. (P)

BANGALORE

Bengaluru

Contractor PMC

Assistant Engineer

A.E.E. (Project)

Assistant Excecutive Engineer

Scanned by TapScanner

No 70	KSRB 4.2.2 : Providing and laying in position reinforced cement concrete of Design mix M20 with OPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregtes @ 0.460 cum, with super plasticisers @ 3 liters confirming to is 9103-1999 reafirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation for footings, pedastals, retaining walls, return walls, walls (any thickness) including attached pilasters, columnspillars, posts, struts, buttresses, bed blocks, anchor blocks & plinths etc., including cost of all materials, labour, HOM of machinery, curing, complete but excluding cost of reinforcement as per specifications. Specification No. KBS 4.1, 4.6, Pg No. 14 Item No. 4.11							
irements ken on	8/2/23, 21/2/23							
	Quantity Measured in 1st RA Bill						65.11	
	Present Bill Measurements							
	Basketball Court							
	North side footing	Cum	11	0.6	0.6	0.6	2.38	
	South side footing	Cum	13	0.6	0.6	0.6	2.81	
	West side footing	Cum	17	0.6	0.6	0.6	3.67	
	East side footing	Cum	17	0.6	0.6	0.6	3.67	
	Yelahanka lake							
	Electrical Poles	Cum	5	0.5	0.5	0.9	1.13	
						Total Executed Quantity	78.76	
						Qty Carried to Summary	78.76	

Bengaluru Contractor

PMC

Assistant Engineer

Assistant Executive Engineer

Scanned by TapScanner

No 81	Conveying the excavated earth, debries etc., with all lead and lifts including loading and unloading charges etc., complete as per specifications and directions of Engineer in charge.				
urements ken on	4/2/23 , 9/3/23				
	Quantity Measured in 1st RA Bill			68.88	
	Present Bill Measurements				
	Excavated Earth	Cum	From Item No:66	12.53	33.00
			Total Executed Quantity	**81.40**	
			Qty Carried to Summary	**81.40**	

Total Qty — 101.88
Paid Qty. 81.40
Balance 20.48

Contractor

PMC

Assistant Engineer

A.E.E. (Project)
Assistant Excecutive Engineer

Scanned by TapScanner

n No 91	KSRB 5-14 : Providing and constructing load bearing wall with solid concrete blocks of size 400 X 200X200mm having block density not less than 1800kg/m3 having a minimum average compressive strength 5.00N/mm2 confirming to IS 2185 (part 1) :2005 and constructed with cement mortar 1:4,as per IS 2572:2005 including cost of materials, labour charges, scaffolding, curing, hire charges of machinaries etc., complete as per specifications. KBS No.5.14, Pg No. 27 Item No. 5.26.1							
urements ken on	14/3/23 , 15/3/23							
	Yelahanka lake							
	For Indumati Doll							
	Below Ground	Sqm	2	1.2		0.3	0.72	
		Sqm	2	0.56		0.3	0.34	
	For Dholu Doll							
	Below Ground	Sqm	2	0.98		0.3	0.59	
		Sqm	2	0.55		0.3	0.33	
	For Bholu Doll							
	Below Ground	Sqm	2	0.95		0.3	0.57	
		Sqm	2	0.39		0.3	0.23	
	For Jaggu Monkey Doll							
	Below Ground	Sqm	2	1.18		0.3	0.71	
		Sqm	2	0.56		0.3	0.34	
	For Kalia Doll							
	Below Ground	Sqm	2	1.5		0.3	0.90	
		Sqm	2	0.58		0.3	0.35	
	For Chutki Doll							
	Below Ground	Sqm	2	0.95		0.3	0.57	
		Sqm	2	0.4		0.3	0.24	
	For Chota Bheem Doll							
	Below Ground	Sqm	2	1.26		0.3	0.76	
		Sqm	2	0.7		0.3	0.42	
	For Mickey Doll							
	Below Ground	Sqm	2	1.52		0.3	0.91	
		Sqm	2	0.7		0.3	0.42	
	For Duck-1							
	Below Ground	Sqm	2	1.33		0.3	0.80	
		Sqm	2	0.7		0.3	0.42	
	For Mickey Mouse							
	Below Ground	Sqm	2	1.67		0.3	1.00	
		Sqm	2	0.84		0.3	0.50	
	For Duck-2							
	Below Ground	Sqm	2	1.61		0.3	0.97	
		Sqm	2	0.7		0.3	0.42	
	For Raju Doll							
	Below Ground	Sqm	2	0.97		0.3	0.58	
		Sqm	2	0.45		0.3	0.27	
	For Indumati Doll							
	Above Ground	Sqm	2	1.2		0.43	1.03	
		Sqm	2	0.56		0.43	0.48	

Cho 15K

A.E.E. (Project) 15/3/23

14.86

A.E.E. (Project)

Assistant Executive Engineer

PRABHAPRASAD CONSULTANTS BANGALORE

PMC

Assistant Engineer

Bengaluru Contractor

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For Dholu Doll							
Above Ground	Sqm	2	0.98		0.38	0.74	
	Sqm	2	0.55		0.38	0.42	
For Bholu Doll							
Above Ground	Sqm	2	0.95		0.42	0.80	
	Sqm	2	0.39		0.42	0.33	
For Jaggu Monkey Doll							
Above Ground	Sqm	2	1.18		0.4	0.94	
	Sqm	2	0.56		0.4	0.45	
For Kalia Doll							
Above Ground	Sqm	2	1.5		0.4	1.20	
	Sqm	2	0.58		0.4	0.46	
For Chutki Doll							
Above Ground	Sqm	2	0.95		0.45	0.86	
	Sqm	2	0.4		0.45	0.36	
For Chota Bheem Doll							
Above Ground	Sqm	2	1.26		0.43	1.08	
	Sqm	2	0.7		0.43	0.60	
For Mickey Doll							
Above Ground	Sqm	2	1.52		0.4	1.22	
	Sqm	2	0.7		0.4	0.56	
For Duck-1							
Above Ground	Sqm	2	1.33		0.45	1.20	
	Sqm	2	0.7		0.45	0.63	
For Mickey Mouse							
Above Ground	Sqm	2	1.67		0.45	1.50	
	Sqm	2	0.84		0.45	0.76	
For Duck-2							
Above Ground	Sqm	2	1.61		0.45	1.45	
	Sqm	2	0.7		0.45	0.63	
For Raju Doll							
Above Ground	Sqm	2	0.97		0.45	0.87	
	Sqm	2	0.45		0.45	0.41	
					Total Executed Quantity	**32.33**	
					Qty Carried to Summary	**32.33**	

Contractor

PMC

Assistant Engineer

Assistant Excecutive Engineer

Scanned by TapScanner

m No 94	KSRB15-1.6 : Providing rough cement plastering 15mm thick in single coat with cement mortar 1:4, to brick masonry for base of dadooing works with sand of approved quality, providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications. KBS No.15.1.6, Pg No. 115 Item No. 15.6								
surements aken on	1/2/23								
	Quantity Measured in 1st RA Bill						67.03		
	Present Bill Measurements								
	Doddaballapura								
	Gents Bathroom								
	Wall	Sqm	1	2.25		2.07	4.66		
		Sqm	1	1.1		2	2.20		
		Sqm	1	1.48		2	2.96		
		Sqm	1	1.2		2.07	2.48		
		Sqm	1	0.8		2.07	1.66		
		Sqm	1	2.33		2.07	4.82		
	Toilet	Sqm	2	1.28		2.1	5.38		
		Sqm	1	1		2.1	2.10		
		Sqm	1	0.3		2.1	0.63		
		Sqm	1	0.1		2.1	0.21		
	Deduction								
	D1	Sqm	-1	0.82		2.08	-1.71		
	D2	Sqm	-1	0.71		2.05	-1.46		
	Ladies Toilet								
	Wall	Sqm	2	2.31		2.04	9.42		
		Sqm	1	0.78		2.04	1.59		
	Toilet - 1	Sqm	1	1.3		2.06	2.68		
		Sqm	1	1.04		2.06	2.14		
		Sqm	1	0.33		2.06	0.68		
		Sqm	1	0.2		2.06	0.41		
	Toilet - 2	Sqm	1	1.3		2.06	2.68		
		Sqm	1	1.04		2.06	2.14		
		Sqm	1	0.35		2.06	0.72		
		Sqm	1	0.2		2.06	0.41		
	Deduction								
	D2	Sqm	-2	0.67		2.08	-2.79		
	D	Sqm	-1	0.79		2.08	-1.64		
	Room-1								
	Toilet								
	Wall	Sqm	2	1.43		2.1	6.01		
		Sqm	2	2.35		2.1	9.87		
	Deduction	Sqm	-1	0.87		2.05	-1.78		
	Room-2								
	Toilet								
	Wall	Sqm	2	2.35		2.07	9.73		
		Sqm	2	1.44		2.07	5.96		
		Sqm	2	0.2		2.03	0.81		
	Deduction								

72.98
67.03
140.01

A.E.E. (Project)

Contractor

PMC

Assistant Engineer

Asst. / Executive Engineer

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CF 140.01

	V3	Sqm	-1	1.07		0.46	-0.49	
	D2	Sqm	-1	0.8		2.06	-1.65	
						Total Executed Quantity	137.87	
						Qty Carried to Summary	137.87	

Contractor

PMC

Assistant Engineer

A.E.E. (Project)
Assistant Executive Engineer

Scanned by TapScanner

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF THE PROJECT: Construction of Sculptures in Parks, Lakes, Circles and Junctions in ward No.01, 02, 03 and 04 of Yelahanka Sub Division

MEASUREMENT SHEET

Second & Part Bill

Client M/s NPR infratech, (Sri N purushotham Raju) SLV Nilaya , No. 38/1, Sankranthi Layout, 4th main, JP Nagar, 7th phase, Bangalore-78

Chainage in m	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
Item No 16	Poviding, Fabricating and Fixing of Antique Kannada Alphabets made out of Brass Casting and other Cast iron and also Mild steel materials as per drawings for each alphabet, appreance and dimesions of each alphabet is as indicated in techinal drawings enclosed including cost of all materials, labour, HOMof machinery, Finishing with Spray Painting and providing the support Stand using L-section and cetrally fitted with bolt height of 7" complete Fixeing of out-door LED Strip Lighting for through out the peripery and inside all proposed alphabets as per direction of Engineer in Charge. (inclusive of all taxes) As per approved quotation									
Measurements taken on	20/1/23									
	Quantity Measured in 1st RA Bill						1.00			
	Present Bill Measurements									
	ಡ	No	1				1.00			
	Total Executed Quantity						2.00			
	Schedule B Quantity						1.00			
	Quantity upto 125%						1.25			
	Quantity above 125%						0.75			
	DPQ Paid in 1st Bill No.One Pg. No.						1.00			
	Now To be Paid Qty									
	Quantity upto 125%						0.25	107625.60	26907.00	
	Quantity above 125%						0.75	107625.60	80720.00	
Item No 41	Poviding, Fabricating and Fixing of Antique Kannada Alphabets made out of Brass Casting and other Cast iron and also Mild steel materials as per drawings for each alphabet, appreance and dimesions of each alphabet is as indicated in techinal drawings enclosed including cost of all materials, labour, HOMof machinery, Finishing with Spray Painting and providing the support Stand using L-section and cetrally fitted with bolt height of 7" complete as per direction of Engineer in Charge. (inclusive of all taxes) As per approved quotation									
Measurements taken on	20/1/23									
	Quantity Measured in 1st RA Bill						1.00			
	Present Bill Measurements									
	ಡ	No	1				1.00			
	Total Executed Quantity						2.00			
	Schedule B Quantity						1.00			
	Quantity upto 125%						1.25			
	Quantity above 125%						0.75			
	DPQ Paid in 1st Bill No.One Pg. No.						1.00			
	Now To be Paid Qty									
	Quantity upto 125%						0.25	124442.10	31111.00	
	Quantity above 125%						0.75	124442.10	93332.00	
Item No 43	Poviding, Fabricating and Fixing of Antique Kannada Alphabets made out of Brass Casting and other Cast iron and also Mild steel materials as per drawings for each alphabet, appreance and dimesions of each alphabet is as indicated in techinal drawings enclosed including cost of all materials, labour, HOMof machinery, Finishing with Spray Painting and providing the support Stand using L-section and cetrally fitted with bolt height of 7" complete Fixeing of out-door LED Strip Lighting for through out the peripery and inside all proposed alphabets as per direction of Engineer in Charge. (inclusive of all taxes) (inclusive of all taxes) As per approved quotation									
Measurements taken on	20/1/23									
	Quantity Measured in 1st RA Bill						1.00			

TRUDRAPRASAD CONSULTANTS BANGALORE

APPR INFRA Bengaluru

Contractor PMC

Assistant Engineer

A.E.E. (Project) Assistant Excecutive Engineer

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		Present Bill Measurements							
		ಲ	No	1			1.00		
						Total Executed Quantity	2.00		
						Schedule B Quantity	1.00		
						Quantity upto 125%	1.25		
						Quantity above 125%	0.75		
						DPQ Paid in 1st Bill No.One Pg. No.	1.00		
						Now To be Paid Qty			
						Quantity upto 125%	0.25	103141.20	25786.00
						Quantity above 125%	0.75	103141.20	77356.00
Item No 48		Poviding, Fabricating and Fixing of Antique Kannada Alphabets made out of Brass Casting and other Cast iron and also Mild steel materials as per drawings for each alphabet, appreance and dimesions of each alphabet is as indicated in techinal drawings enclosed including cost of all materials, labour, HOMof machinery, Finishing with Spray Painting and providing the support Stand using L-section and cetrally fitted with bolt height of 7" complete as per direction of Engineer in Charge. (inclusive of all taxes) As per approved quotation							
Measurements taken on		20/1/23							
		Quantity Measured in 1st RA Bill					1.00		
		Present Bill Measurements							
		ಹ	No	1			1.00		
						Total Executed Quantity	2.00		
						Schedule B Quantity	1.00		
						Quantity upto 125%	1.25		
						Quantity above 125%	0.75		
						DPQ Paid in 1st Bill No.One Pg. No.	1.00		
						Now To be Paid Qty			
						Quantity upto 125%	0.25	107565.00	26892.00
						Quantity above 125%	0.75	107565.00	80674.00
Item No 59		Poviding, Fabricating and Fixing of Antique Kannada Numbers made out of Brass Casting and other Cast iron and also Mild steel materials as per drawings for each Numbers, appreance and dimesions of each alphabet is as indicated in techinal drawings enclosed including cost of all materials, labour, HOMof machinery, Finishing with Spray Painting and providing the support Stand using L-section and cetrally fitted with bolt height of 7" complete nd Fixeing of out-door LED Strip Lighting for through out the peripery and inside all proposed Numbers as per direction of Engineer in Charge. (inclusive of all taxes) As per approved quotation							
Measurements taken on		20/1/23							
		Quantity Measured in 1st RA Bill					1.00		
		Present Bill Measurements							
		ಂ	No	1			1.00		
						Total Executed Quantity	2.00		
						Schedule B Quantity	1.00		
						Quantity upto 125%	1.25		
						Quantity above 125%	0.75		
						DPQ Paid in 1st Bill No.One Pg. No.	1.00		
						Now To be Paid Qty			
						Quantity upto 125%	0.25	76396.40	19100.00
						Quantity above 125%	0.75	76396.40	57298.00
Item No 61		Providing and Fixing the I Section ISMB 200 mm X 100 mm X 5.7 mm to support (inclusive of all taxes) As per approved quotation							
Measurements taken on		23/1/23							
		For boat platform	Rmtr		82.28		82.28		
						Total Executed Quantity	82.28		
						Schedule B Quantity	120.00		
						Now To be Paid Qty	82.28	2525.00	207757.00

111

RVBC

SUDHARAPRASAD CONSULTANTS BANGALORE

Contractor PMC

Assistant Engineer

A.E.E. (Project)
Assistant Excecutive Engineer

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Item No 66	KSRB 2-1.1 : Earthwork in surface excavation in ordinary soil for levelling and lowering the ground manually (other than foundation of buildings, culverts, road drains and trenches of pipe lines and cables) and removing the excavated stuff to a distance not exceeding 50m and lift upto 1.5m, excavated surface levelled and neatly dressed, disposed earth to be levelled after breaking of clods and neatly dressed as per specifications. specification. No. KBS 2.1(a) /2.3.1 Note :Adopt item 2.24 for excavation in all types of soils for lowering & levelling the ground for building works by mechanical means KBS Pg No 6, Item No 2.1									
		Cum								
	Vide Total executed Quantity from premeasurement Page no. 1-2						**118.96**			
	Schedule B Quantity						**340.72**			
	DPQ Paid in 1st Bill No.One Pg. No.						**85.96**			
	Now To be Paid Qty						**33.00**	**266.58**	**8798.00**	
Item No. 69	KSRB 4-1.3 : Providing and laying in position plain cement concrete of mix 1:4:8(M7.5)with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregtes @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation including cost of all materials, labour, HOM of machinery, curing complete as per specifications.Specification No. KBS 4.1, 4.2 Pg No.13 Item No 4.3									
		Cum								
	Vide Total executed Quantity from premeasurement Page no. 3-5						**34.47**			
	Schedule B Quantity						**127.41**			
	DPQ Paid in 1st Bill No.One Pg. No.						**17.64**			
	Now To be Paid Qty						**16.83**	**5462.20**	**91917.00**	
Item No 70	KSRB 4.2.2 : Providing and laying in position reinforced cement concrete of Design mix M20 with OPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregtes @ 0.460 cum, with super plasticisers @ 3 liters confirming to is 9103-1999 reafirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation for footings, pedastals, retaining walls, return walls, walls (any thickness) including attached pilasters, columnspillars, posts, struts, buttresses, bed blocks, anchor blocks & plinths etc., including cost of all materials, labour, HOM of machinery, curing, complete but excluding cost of reinforcement as per specifications. Specification No. KBS 4.1, 4.6, Pg No. 14 Item No. 4.11									
		Cum								
	Vide Total executed Quantity from premeasurement Page no. 6						**78.76**			
	Schedule B Quantity						**256.88**			
	DPQ Paid in 1st Bill No.One Pg. No.						**65.11**			
	Now To be Paid Qty						**13.65**	**6058.53**	**82718.00**	
Item No 75	Supplying heavy gague PVC conduit pipe 20/25/32 mm dia 2.5mm thick confirming to IS 2509 with suitable size bends metal/pvc junction boxes, adhesive paste etc, and running before concreting and slab. The conduit should be tied to the reinforcement rods by using binding wires and unused ways of junction boxes and pipe ends should be covered using PVC end enclosures, run with 18SWG GI fisg wire wherever necessary.									
Measurements taken on	15/3/23									
	Yelahanka Lake									
	Boat Statue, Chota Bheem Statue	m	1	40			40.00			
	D.P main Road, Globe Statue	m	1	40			40.00			
	D.P Main Road , Kannada letters	m	1	520			520.00			
	Mother Dairy Circle, Deer Statue	m	1	10			10.00			
	Horse Statue	m	1	12			12.00			
	Bull Statue	m	1	12			12.00			
	Lion Statue	m	1	20			20.00			
	Attur layout						0.00			
	Elephant Statue	m	1	30			30.00			
	Cars Hanging	m	1	40			40.00			
	Ahoka Statue	m	1	50			50.00			
	Total Executed Quantity						**774.00**			
	Schedule B Quantity						**300.00**			
	Quantity upto 125%						**375.00**			
	Quantity above 125%						**399.00**			
	Now To be Paid Qty									
	Quantity upto 125%						**375.00**	**83.83**	**31437.00**	
	Quantity above 125%						**399.00**	**90.54**	**36125.00**	

15/3/23 A.E.E. (Project)

NPR INFRA Bengaluru Contractor

RADHAPRASAD CONSULTANTS BANGALORE TECH PMC

Assistant Engineer

A.E.E. (Project) Assistant Executive Engineer

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Item No 79	Providng Antique decorative cast iron Electrical Pole Fabricating, supplying and erection of 7 Mtrs long hot dip IS 2062 for base plate withdoor opening arrangements, including suitable boards, Bakelite sheet and MCBs as per IS specifications suitable to withstand the wind speed of 47 m/sec for .....Mtrs pole in single section and single joint welded as per IS 9595/IS 10178AWS having dimensions bottom 350 mm, top 250 mm with 3mm thick, suitable base plate and 4 Nos of ..... long J bolts along with template and the pole shall be hot dip galvanized in single dipping with not less than 65micron as per ASTM-A123 and 153 etc., (excluding foundation) as per drawing appended.as per the architectural Drawing and specification as per the directuins of Engineerin Charge..... Iteam rate As per approved Data rate									
Measurements taken on	21/2/23									
		Rmtr	5				5.00			
						Total Executed Quantity	5.00			
						Schedule B Quantity	7.00			
						Now To be Paid Qty	5.00	157560.00	787800.00	
Item No 81	Conveying the excavated earth, debries etc., with all lead and lifts including loading and unloading charges etc., complete as per specifications and directions of Engineer in charge.									
		Cum								
		Vide Total executed Quantity from premeasurement Page no. 7					81.40			
						Schedule B Quantity	54.60			
						Quantity upto 125%	68.25			
						Quantity Above 125%	13.15			
						DPQ Paid in 1st Bill No.One Pg. No.				
						Quantity upto 125%	68.25			
						Quantity Above 125%	0.63			
						Now To be Paid Qty				
						Quantity Above 125%	12.53	67.76	849.00	
Item No 82	Providing and fixing granite flooring in combination of 19 mm thick (Avg) gang saw water cut LAKARED granite with 86% and with 14% of 19mm thicl (avg) Black granite in CM 1:4 proportion with a coat of rough plastering using CM 1:4, cut to required shape, pattern with paper joints, finished with cement mortar using white cement and colour pigments to match the colour of slab making through jointing with sealant, grooves in joints including cost of curing etc., complete including cost and conveyance of all materials, labour for all items of work, HOM of equipment etc., complete as per specification									
Measurements taken on	20/3/23 , 21/3/23									
	Quantity Measured in 1st RA Bill						72.44			
	Present Bill Measurements									
	Yelahanka lake									
	For Indumati Doll									
	For all around	Sqm	2	1.11		0.28	0.62			
		Sqm	2	0.85		0.28	0.48			
	For Dholu Doll									
	For all around	Sqm	2	0.83		0.28	0.46			
		Sqm	2	0.81		0.28	0.45			
	For Bholu Doll									
	For all around	Sqm	2	0.78		0.28	0.43			
		Sqm	2	0.62		0.28	0.34			
	For Jaggu Monkey Doll									
	For all around	Sqm	2	1.04		0.29	0.60			
		Sqm	2	0.80		0.29	0.46			
	For Kalia Doll									
	For all around	Sqm	2	1.36		0.22	0.60			
		Sqm	2	0.83		0.22	0.36			
	For Chutki Doll									
	For all around	Sqm	2	0.79		0.28	0.44			
		Sqm	2	0.63		0.28	0.35			
	For Chota Bheem Doll									
	For all around	Sqm	2	1.10		0.28	0.62			
		Sqm	2	0.95		0.28	0.53			
	For Mickey Doll									
	For all around	Sqm	2	1.38		0.34	0.94			

80.74

A.E.E. (Project)

Contractor

PMC

Assistant Engineer

A.E.E. (Project)
Assistant Executive Engineer

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	Sqm	2	0.91		0.34		0.62
For Duck-1							
For all around	Sqm	2	1.17		0.25		0.59
	Sqm	2	0.96		0.25		0.48
For Mickey Mouse							
For all around	Sqm	2	1.55		0.25		0.77
	Sqm	2	1.11		0.25		0.55
For Duck-2							
For all around	Sqm	2	1.43		0.3		0.86
	Sqm	2	0.96		0.3		0.57
For Raju Doll							
For all around	Sqm	2	0.82		0.24		0.39
	Sqm	2	0.68		0.24		0.33
Doddaballapura Road							
Below Car Stage	Sqm	1	11.00	6.15			67.65
Step 7							
Rise	Sqm	1	10.95		0.38		4.16
	Sqm	2	0.33		0.24		0.16
	Sqm	2	0.32		0.09		0.06
Step 6							
Rise	Sqm	1	10.90		0.38		4.14
	Sqm	2	0.30		0.24		0.14
	Sqm	2	0.32		0.1		0.06
Step 5							
Rise	Sqm	1	10.85		0.37		4.01
	Sqm	2	0.30		0.23		0.14
	Sqm	2	0.30		0.1		0.06
Step 4							
Rise	Sqm	1	10.83		0.38		4.12
	Sqm	2	0.27		0.24		0.13
	Sqm	2	0.34		0.1		0.07
Step 3							
Rise	Sqm	1	10.75		0.41		4.41
	Sqm	2	0.28		0.26		0.15
	Sqm	2	0.30		0.125		0.08
Step 2							
Rise	Sqm	1	10.73		0.41		4.40
	Sqm	2	0.28		0.27		0.15
	Sqm	2	0.34		0.13		0.09
Step 1							
Rise	Sqm	1	10.70		0.35		3.75
	Sqm	2	0.28		0.27		0.15
	Sqm	2	0.34		0.13		0.09
Infront of Stage							
Step - Rise	Sqm	1	1.34		0.16		0.21
Side face	Sqm	2	0.38	0.16			0.12
Stage	Sqm	1	2.08	1.27			2.64
	Sqm	1	1.53	1.1			1.68
Room 2 Opposite	Sqm	1	1.90	1.24			2.35
Near Gallery Step							
Wall	Sqm	1	0.50		0.26		0.13
Top	Sqm	1	0.40	0.35			0.14
	Sqm	1	0.4	0.35			0.14
Deduction	Sqm	-1			2.51		-2.51
			Area of Circle 3.141*0.8=2.51				

80.74

188.34

21/3/22

A.E.E. (Project)

Contractor

PMC

Assistant Engineer

Assistant Executive Engineer

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		Sqm	-6			0.82	-4.90			
				Area of Circle 3.141*0.26=0.82						
						Total Executed Quantity	**183.44**			
						Schedule B Quantity	**520.16**			
						DPQ Paid in 1st Bill No.One Pg. No.	**72.44**			
						Now To be Paid Qty	**111.00**	**3719.26**	**412837.00**	
Item No 83	14.55, Providing full nosing for 20 mm thick granite slab using required machinery including cost and conveyance of all materials, labour for all items of work, HOM of equipment etc., complete as per specification KBS No.14.55, Pg No.111									
Measurements taken on	21/3/23									
	Quantity Measured in 1st RA Bill						64.16			
	Present Bill Measurements									
	Top	m	1	0.35			0.35			
		m	-1	0.35			0.35			
	Steps									
	Landing	m	1	11.00			11.00			
	Step 7									
	Tread	m	1	10.95			10.95			
	Step 6									
	Tread	m	1	10.90			10.90			
	Step 5									
	Tread	m	1	10.85			10.85			
	Step 4									
	Tread	m	1	10.83			10.83			
	Step 3									
	Tread	m	1	10.75			10.75			
	Step 2									
	Tread	m	1	10.73			10.73			
	Step 1									
	Tread	m	1	10.70			10.70			
	Near Park									
	Below Vidhanasoudha Gril									
	Top	m	2	8.90			17.80			
	Near Gallery Step									
	Top	m	2	0.50			1.00			
	Doddaballapura Road Side									
	Below Vidhanasoudha Gril	m								
	Top	m	2	0.65			1.30			
	Top	m	2	9.30			18.60			
		m								
	Top	m	2	7.25			14.50			
	Stage	m	1	6.65			6.65			
						Total Executed Quantity	**211.42**			
						Schedule B Quantity	**522.85**			
						DPQ Paid in 1st Bill No.One Pg. No.	**64.16**			
						Now To be Paid Qty	**147.26**	**289.06**	**42567.00**	
Item No 84	KSRB 14.4 : Providing and laying flooring and steps fine dressed granite stone slabs 40 mm thick on cement mortar bed 1:6, and pointed with cement mortar 1:3 over existing cement concrete bed , including cost of materials, labour, curing complete as per specifications.									
Measurements taken on	22/3/23									
	Quantity Measured in 1st RA Bill						7.70			
	Present Bill Measurements									
	Bull									
	Below Savarkar Bridge									
	Bull	Sqm	1	5.05	3.48		17.57			
	Deduction	Sqm	-1	1.52	3.14		-4.77			
	Horse	Sqm	1	4.88	3.39		16.54			

PRUDHVI RAPPRASAD CONSULTANTS BANGALORE

PMC

Contractor

Assistant Engineer

A.E.E. (Project)
Assistant Excecutive Engineer

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	Deduction	Sqm	-1	1.47	2.98		-4.38			
	Make in india lion	Sqm	1	Area=14.84			14.84			
	Deduction	Sqm	-1	2.67	1.36		-3.63			
	Deer with cub	Sqm	1	3.9	3.37		13.14			
	Deduction	Sqm	-1	1.35	1.92		-2.59			
						Total Executed Qgantity	54.42			
						Schedule B Quantity	12.42			
						Quantity upto 125%	15.53			
						Quantity above 125%	38.90			
						DPQ Paid in 1st Bill No.One Pg. No.	7.70			
						Now To be Paid Qty				
						Quantity upto 125%	7.83	3469.71	27158.00	
						Quantity above 125%	38.90	3535.28	137511.00	

Item No 85 — Providing and fixing Stainless steel staircase raling as per Chief Architect Drawing No. 11520/ HRSC withhand rail 50mm dia 16 guage hollow pipe welded to vertical hollow 50mm dia pipe of 16 guage, stainless steel vertical pipe spaced at 1.20m regular intervals, and 5 Nos of 25mm dia. Stainless steel hollow horizontal pipe are welded to vertical 50mm dia hollow pipe. The entire assembly is fixed to staircase concrete by using expansion bolts by drilling concrete etc., complete including cost of materials, labour, HOM of machineries and electrical charges, etc., complete as per specifications., Pg No. 45 Item No. 7.38

Measurements taken on 22/3/23

	Quantity Measured in 1st RA Bill						30.74			
	Present Bill Measurements									
	SS Railings									
	Deer with cub	Sqm	1	19.87		0.92	18.28			
	Including gate									
	Make in india lion	Sqm	1	14.18		0.97	13.75			
	Including gate	Sqm	1	11.25		1	11.25			
	Boat	Sqm	2	2.75		1	5.50			
	Yelahanka lake									
	Stage	Sqm	2	2		0.9	3.60			
		Sqm	2	5.1		0.87	8.87			
	Near Tractor	Sqm	1	32.25		0.9	29.03			
	Car Stage	Sqm	1	10.47		0.95	9.95			
	Gallery Steps	Sqm	2	6.89		0.95	13.09			
						Total Executed Quantity	144.06			
						Schedule B Quantity	431.88			
						DPQ Paid in 1st Bill No.One Pg. No.	30.74			
						Now To be Paid Qty	113.32	6446.08	730480.00	

Item No 89 — KSRRB M300-2.2. Grassing with Doobs grass KSRRB M300- 2.1. Grassing with Doobs grass including watering and maintenance of the lawn for 30 days or more till the grass forms a thick lawn free from weeds and fit for moving including supplying good earth if needed complete as per specifications. MORTH Specification No. 307 ii) In rows 7.5 cm apart in either direction ,item No 19.79, Page:148 PWD SR 2018-19

Measurements taken on 22/3/23

	Grass									
	Deer with cub	Sqm	1	Area=31.15 Sqm			31.15			
	Deduction									
	Column	Sqm	-1	1.7	1.7		-2.89			
						Total Executed Quantity	28.26			
						Schedule B Quantity	29.54			
						Now To be Paid Qty	28.26	91.00	2572.00	

Item No 91 — KSRB 5-14 : Providing and constructing load bearing wall with solid concrete blocks of size 400 X 200X200mm having block density not less than 1800kg/m3 having a minimum average compressive strength 5.00N/mm2 confirming to IS 2185 (part 1) :2005 and constructed with cement mortar 1:4,as per IS 2572:2005 including cost of materials, labour charges, scaffolding, curing, hire charges of machinaries etc., complete as per specifications. KBS No.5.14, Pg No. 27 Item No. 5.26.1

		Sqm								
	Vide Total executed Quantity from premeasurement Page no. 8-9						32.33			
						Schedule B Quantity	222.42			
						Now To be Paid Qty	32.33	976.37	31564.00	

PMC

Assistant Engineer

A.E.E. (Project)
Assistant Excecutive Engineer

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BBMP

Measurements taken on	Item No 02	Providing and laying flooring using prepolished, water cut/gang saw 19mm thick granite laid over bed of 20mm thick 1:4 cm & jointed with neat cement slurry mixed with pigment to mach shade of granite slabs including laying POP on finished surface and cleaning the surface, including the cost of all materials and labours etc., complete as per specifications. - using silver grey granite / Multy Red / Ruby Red / Black / HassanGreen Granite of width not less than 1200mm Specification No									
		20/3/23 , 21/3/23									
		Yelahanka lake									
		For Indumati Doll									
		For all around	Sqm	2	1.20		0.43	1.03			
			Sqm	2	0.96		0.43	0.83			
		For Top	Sqm	1	0.78	1.01		0.79			
		For Dhola Doll									
		For all around	Sqm	2	0.98		0.38	0.74			
			Sqm	2	0.95		0.38	0.72			
		For Top	Sqm	1	0.72	0.69		0.50			
		For Bholu Doll									
		For all around	Sqm	2	0.95		0.42	0.80			
			Sqm	2	0.79		0.42	0.66			
		For Top	Sqm	1	0.45	0.67		0.30			
		For Jaggu Monkey Doll									
		For all around	Sqm	2	1.18		0.40	0.94			
			Sqm	2	0.96		0.40	0.77			
		For Top	Sqm	1	0.68	0.84		0.57			
		For Kalia Doll									
		For all around	Sqm	2	1.50		0.40	1.20			
			Sqm	2	0.98		0.40	0.78			
		For Top	Sqm	1	1.26	0.78		0.98			
		For Chutki Doll									
		For all around	Sqm	2	0.95		0.45	0.86			
			Sqm	2	0.80		0.45	0.72			
		For Top	Sqm	1	0.56	0.64		0.36			
		For Chota Bheem Doll									
		For all around	Sqm	2	1.26		0.43	1.08			
			Sqm	2	1.10		0.43	0.95			
		For Top	Sqm	1	0.94	0.86		0.81			
		For Mickey Doll									
		For all around	Sqm	2	1.52		0.40	1.22			
			Sqm	2	1.10		0.40	0.88			
		For Top	Sqm	1	1.30	0.76		0.91			
		For Duck-1									
		For all around	Sqm	2	1.34		0.45	1.20			
			Sqm	2	1.10		0.45	0.99			
		For Top	Sqm	1	0.83	0.94		0.78			
		For Mickey Mouse									
		For all around	Sqm	2	1.67		0.45	1.50			
			Sqm	2	1.24		0.45	1.12			
		For Top	Sqm	1	1.44	1.06		1.53			
		For Duck-2									
		For all around	Sqm	2	1.61		0.45	1.45			
			Sqm	2	1.10		0.45	0.99			
		For Top	Sqm	1	0.90	1.31		1.18			
		For Raju Doll									
		For all around	Sqm	2	0.97		0.45	0.87			
			Sqm	2	0.45		0.45	0.41			
		For Top	Sqm	1	0.64	0.56		0.36			
		Stage	Sqm	1	14.60	3.90		56.94			
			Sqm	1	12.20	1.90		23.18			
		Steps									

Executive Engineer 21/3/2023
Yelahanka Division
BBMP, Bangalore-92

Checked
21/3/23
A.E.E. (Project)

1145.48

RUDRAPRASAD CONSULTANTS BANGALORE

Contractor

PMC

Assistant Engineer

A.E.E. (Project)
Assistant Excecutive Engineer

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CF 145.48

	Tread	Sqm	12	1.25		0.28	4.20			
	Rise	Sqm	14	1.25		0.13	2.28			
	Wall Cladding	Sqm	2	6.00		1.13	13.56			
		Sqm	1	12.00		1.13	13.56			
	Doddaballapura Road									
	Stage Step - 1									
	Step 1 - Rise	Sqm	1	1.38		0.09	0.12			
	Step 2 - Rise	Sqm	1	1.35		0.13	0.17			
	Step 3 - Rise	Sqm	1	1.27		0.13	0.17			
	Step 4 - Rise	Sqm	1	1.23		0.13	0.16			
		Sqm	1	1.23		0.09	0.11			
	Step 1- Sides	Sqm	1	0.37	0.09		0.03			
	Step 2- Sides	Sqm	1	0.88	0.11		0.10			
	Step 3- Sides	Sqm	1	0.30	0.13		0.04			
	Step 4- Sides	Sqm	1	0.30	0.28		0.08			
		Sqm	1	0.30	0.40		0.12			
	Step 1 - Tread	Sqm	1	1.38	0.30		0.41			
	Step 2 - Tread	Sqm	1	1.35	0.30		0.41			
	Step 3 - Tread	Sqm	1	1.27	0.30		0.38			
	Step 4 - Tread	Sqm	1	1.23	0.37		0.46			
	Stage Step - 2									
	Step 1 - Rise	Sqm	1	0.80		0.13	0.09			
	Step 2 - Rise	Sqm	1	0.80		0.14	0.11			
	Step 3 - Rise	Sqm	1	0.80		0.16	0.13			
	Step 1 - Tread	Sqm	1	0.80	0.30		0.24			
	Step 2 - Tread	Sqm	1	0.80	0.29		0.23			
	Step 3 - Tread	Sqm	1	0.80	1.27		1.02			
	Stage Wall Cladding	Sqm	1	7.18		0.65	4.67			
		Sqm	1	3.80		0.45	1.71			
	Steps									
	Landing	Sqm	1	11.00	0.95		10.45			
	Rise	Sqm	1	11.00	0.38		4.18			
		Sqm	2	0.28		0.24	0.13			
		Sqm	2	0.30		0.10	0.06			
	Step 7									
	Tread	Sqm	1	10.95		0.95	10.40			
	Step 6									
	Tread	Sqm	1	10.90		0.94	10.25			
	Step 5									
	Tread	Sqm	1	10.85		0.93	10.09			
	Step 4									
	Tread	Sqm	1	10.83		0.94	10.18			
	Step 3									
	Tread	Sqm	1	10.75		0.94	10.11			
	Step 2									
	Tread	Sqm	1	10.73		0.94	10.09			
	Step 1									
	Tread	Sqm	1	10.70		0.94	10.06			
	Infront of Stage	Sqm	1	10.73	8.23		88.21			
	Near Gate	Sqm	1	2.94	0.40		1.18			
	Deduction	Sqm	-1	1.34	0.41		-0.55			
	Steps									
	Tread	Sqm	1	1.34		0.41	0.55			
	Stage	Sqm	1	6.65	4.82		32.05			
		Sqm	1	2.78	0.55		1.53			
	Room 1 Opposite									
	Landing	Sqm	1	1.85	0.85		1.57			
	Step - 1									

373.75

PMC

Assistant Engineer

A.E.E. (Project)
Assistant Excecutive Engineer

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	Tread	Sqm	1	0.82	0.28		0.23			
	Rise	Sqm	1	0.82		0.19	0.16			
		Sqm	1	0.83		0.19	0.16			
	Near Park									
	Below Vidhanasoudha Gril									
	Top	Sqm	1	8.90	0.70		6.23			
	Wall	Sqm	1	8.90		0.45	4.01			
	Near Gallery Step									
	Top	Sqm	1	0.50	0.34		0.17			
	Wall	Sqm	1	0.50		0.26	0.13			
	Doddaballapura Road Side									
	Below Vidhanasoudha Gril									
	Top	Sqm	1	0.65	0.28		0.18			
	Wall - Inside	Sqm	1	0.63		0.25	0.16			
	Wall - Outside	Sqm	1	9.70		0.48	4.66			
		Sqm	1	1.00		0.25	0.25			
	Top	Sqm	1	9.30	0.40		3.72			
	Wall - Inside	Sqm	1	9.30		0.24	2.23			
	Top	Sqm	1	7.25	0.35		2.54			
		Sqm	1	5.51	0.43		2.37			
	Wall	Sqm	1	2.75		0.38	1.05			
		Sqm	1	1.85		0.29	0.54			
		Sqm	1	3.25		0.13	0.42			
		Sqm	1	12.40		0.50	6.20			
	Gate Column - 1	Sqm	1	0.38		2.33	0.89			
		Sqm	1	0.38		2.50	0.95			
		Sqm	1	0.35		2.00	0.70			
		Sqm	1	0.35		2.33	0.82			
	Gate Column - 2	Sqm	1	0.38		2.33	0.89			
		Sqm	1	0.38		2.45	0.93			
		Sqm	1	0.35		2.33	0.82			
		Sqm	1	0.35		2.00	0.70			
	Deduction	Sqm	-1	1.34	0.18		-0.24			
		Sqm	-1	0.30	0.10		-0.03			
		Sqm	-1	0.30	0.24		-0.07			
		Sqm	-1	0.17	0.40		-0.07			
		Sqm	-3	0.13	0.13		-0.05			
		Sqm	-1	0.30		0.33	-0.10			
		Sqm	-1	0.30		0.14	-0.04			
	For Indumati Doll	Sqm	-1	0.28			-0.28			
				Area of Circle =(3.142*0.6*0.6)/4=0.28						
	For Dholu Doll	Sqm	-2	0.15	0.25		-0.08			
	For Bholu Doll	Sqm	-2	0.15	0.25		-0.08			
	For Jaggu Monkey Doll	Sqm	-2	0.43	0.20		-0.17			
	For Kalia Doll	Sqm	-2	0.57	0.30		-0.34			
	For Chutki Doll	Sqm	-2	0.30	0.18		-0.11			
	Chota Bheem Doll	Sqm	-2	0.40	0.20		-0.16			
	For Mickey Doll	Sqm	-2	0.67	0.36		-0.48			
	For Duck-1	Sqm	-2	0.50	0.25		-0.25			
	For Mickey Mouse Doll	Sqm	-1	0.64	0.36		-0.23			
	For Duck	Sqm	-4	0.45	0.47		-0.85			
	For Raju Doll	Sqm	-2	0.20	0.26		-0.10			
						Total Executed Quantity	**405.31**			
						Schedule B Quantity	**943.22**			
						Now To be Paid Qty	**405.31**	**2932.37**	**1188531.00**	

373.75

1188518.00

PRUDRAPRASAD CONSULTANTS BANGALORE Contractor PMC

Assistant Engineer

A.E.E. (Project) Assistant Executive Engineer

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Item No 94	KSRB15-1.6 : Providing rough cement plastering 15mm thick in single coat with cement mortar 1:4, to brick masonry for base of dadooing works with sand of approved quality, providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications. KBS No.15.1.6, Pg No. 115 Item No. 15.6									
		Sqm								
	Vide Total executed Quantity from premeasurement Page no. 10 - 11						137.87			
	Schedule B Quantity						208.98			
	DPQ Paid in 1st Bill No. One Pg. No.						67.03			
	Now To be Paid Qty						70.84	218.40	15472.00	
Item No 95	Providing and applying painting in two coats with plastic emulsion paint of approved brand on wall surface to give an even approved shade after thoroughly brushing the surface, free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications. - with primer									
Measurements taken on	17/2/23									
	Room									
	West Side of Building Outside	Sqm	1	5.2	3.72			19.33		
	Chejja	Sqm	2	5.2	0.4			4.16		
		Sqm	2	0.4		0.1		0.08		
		Sqm	1	5.2		0.1		0.52		
		Sqm	1	0.8	4			3.20		
		Sqm	1	4.09	4			16.36		
		Sqm	1	0.64	4			2.56		
	Deduction									
	D	Sqm	-1	0.98		2.1		-2.06		
	W	Sqm	-1	1.5		1.5		-2.25		
	V3	Sqm	-1	1.07		1.07		-1.14		
	East Side of Building Outside	Sqm	1	9.7	3.90			37.80		
	Chejja	Sqm	2	5.3	0.4			4.24		
		Sqm	2	0.4		0.1		0.08		
		Sqm	1	5.3		0.1		0.53		
	Deduction									
	D	Sqm	-1	0.98		2.04		-2.00		
	W	Sqm	-1	1.5		1.2		-1.80		
	V3	Sqm	-1	0.95		0.6		-0.57		
	V1	Sqm	-1	2.05		1.05		-2.15		
	North Side of Building Outside	Sqm	1	5	4.2			21.00		
	Deduction	Sqm	-2	0.79		2.08		-3.29		
	Gents Bathroom									
	Wall	Sqm	2	2.25		1.45		6.53		
		Sqm	2	2.33		1.45		6.76		
	Deduction									
	V	Sqm	-1	2.05		1.05		-2.15		
	Celling	Sqm	1	2.25	2.33			5.24		
	Ladies Toilet									
	Wall	Sqm	2	2.31		1.49		6.88		
		Sqm	2	2.25		1.49		6.71		
	Celing	Sqm	1	2.31	2.25			5.20		
	Deduction									
	V	Sqm	-1	2.05		1.05		-2.15		
	Room 1									
	Wall	Sqm	2	5.15		2.8		28.84		
		Sqm	2	2.9		2.8		16.24		
	Celing	Sqm	1	5.15	2.9			14.94		
	Deduction									
	D	Sqm	-1	1		2		-2.00		
	W	Sqm	-1	1.5		1.2		-1.80		
	D2	Sqm	-1	0.87		1.97		-1.71		
	Toilet									

Ch to Sk → 12/12/23

A.E.E. (Project)

246.99

RUDRAPRASAD CONSULTANTS BANGALORE

PMC

Assistant Engineer

A.E.E. (Project)
Assistant Excecutive Engineer

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	Walls	Sqm	2	1.43		0.82	2.35				
		Sqm	2	2.35		0.82	3.85				
	Celing	Sqm	1	1.43	2.35		3.36				
	Deduction	Sqm	-1	1.06		0.6	-0.64				
	Room 2										
	Walls	Sqm	2	5.05		2.8	28.28				
		Sqm	2	2.6		2.8	14.56				
	Celing	Sqm	1	5.05	2.6		13.13				
	Deduction										
	D	Sqm	-1	1		2.05	-2.05				
	W	Sqm	-1	1.5		1.2	-1.80				
	D2	Sqm	-1	0.83		2.03	-1.68				
	Toilet										
	Walls	Sqm	2	2.35		0.84	3.95				
		Sqm	2	1.44		0.84	2.42				
	Celing	Sqm	1	2.35	1.44		3.38				
	Deduction	Sqm	-1	1.07	0.58		-0.62				
						Total Executed Quantity	**250.59**				
						Schedule B Quantity	**210.06**				
						Quantity upto 125%	**250.59**	**109.20**	**27365.00**		

Item No 109 — KSRRB M1200-48.2. Construction of cement concrete kerb with top and bottom width 115 and 165 mm respectively, 250 mm high in M-20 grade PCC on M-10 grade foundation 150 mm thick, foundation having 50 mm projection beyond kerb stone, kerb stone laid with kerb lying machine, foundation concrete laid manually, all complete as per Clause 400.8 complete as per spcifications. B. Using Concrete Batching and Mixing Plant MORTH Specification No.408item No 26.127, Page no.217 PWD SR 2018-19

Measurements taken on 16/3/23

Bull	m	1	17			17.00			
Horse	m	1	15.9			15.90			
Deer with cub	m	1	15			15.00			
make in India	m	1	19.7			19.70			
					Total Executed Quantity	**67.60**			
					Schedule B Quantity	**80.00**			
					Now To be Paid Qty	**67.60**	**295.93**	**20005.00**	

Item No 110 — Providing and laying For elevation using white sadarhalli stone with stone chiesing and fine dressed granite stone slabs 100 mm thick with cement mortar 1:3 including cost of materials, labour, curing complete as per specifications. (AS per Appoved Data rate incluing GST)Elevation Stone for aesthitic purpose @ TOP OF WALL (1X0.3X0.1) granite sixe

Measurements taken on 21/3/23

Near Tractor	Sqm	117	0.78	0.29		26.47			
	Sqm	117	0.30	0.1		3.51			
	Sqm	117	0.03			3.33			
			Area of Triangle = (0.5*0.19*0.3) = 0.03						
					Total Executed Quantity	**33.31**			
					Schedule B Quantity	**60.00**			
					Now To be Paid Qty	**33.31**	**4898.50**	**163169.00**	

E5 — Supplying and fixing M.S. Rectangular poles made out of 2 equal angles of 65x65x6 mm welded together and fixed in CC (1:2:4) WITH 2 NOS 16mm dia M.S. hold fast rods each of length 25 cms. Including cost of all materials cutting, bending scaffolding wherever necessary, nicely finishing the welded joints with all lead lifts and as per the directions of the Engineer-in - charge of the work and including providing 2 coats of approved quality paint over one coat of shop painting (excluding cost of earthwork and concrete) including cost of material, labour, HOM complete as per specification

Measurements taken on 10/2/23

Poles									
North side poles	m	11	3.6			39.60			
South side poles	m	13	3.6			46.80			

86.40

PPR INFRA PRASAD CONSULTANTS BANGALORE Contractor Bengaluru PMC

Assistant Engineer

A.E.E. (Project)
Assistant Excecutive Engineer

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	West side poles	m	17	3.6			61.20			
	East side poles	m	17	3.6			61.20			
	Gate									
	left and right sideTube pipes	m	8	2.77			22.16			
	upper and bottom Tube pipes	m	16	1.2			19.20			
	Tube pipes	m	2	0.8			1.60			
	L shape(angle)	m	1	2.77			2.77			
		m	1	2.8			2.80			
						Total Executed Quantity	**257.33**	**937.00**	**241118.00**	

E6 Providing chain link fencing 50mm size of 8 guage properly stretched between existing rectangular poles and fixed with suitable bolts & nuts, the free ends shall be welded to the pole and block pipe at top and bottom as required including cost of all materials, labour, lead and lifts and as per the directions of the Engineer-in-charge of work including two coats of approved quality paint over one coat of shop paint including cost of material, labour, HOM complete as per specification

Measurements taken on 10/2/23

	North side chain mesh	Sqm	1	21.5		3.6	77.40			
	South side chain mesh	Sqm	1	26		3.6	93.60			
	West side chain mesh	Sqm	1	36.6		3.66	133.96			
	East side chain mesh	Sqm	1	36.18		3.6	130.25			
	Deduction									
	North side chain mesh	Sqm	-1	21.5		0.65	-13.98			
						Total Executed Quantity	**421.23**	**779.92**	**328526.00**	

E7 Providing and fixing M.S. Block pipe of 38mm dia, of heavy guage of 14 including removing the bends, cutting the pipe, and fixing pipe in between the existing two verticle poles (M.S. rectangular poles) and spot welding the chain link with M.S. block pipe including cost of all materials wastage in cutting, and scaffolding wherever necessary with all lead and lift as directed by the Engineer-in-charge of work etc., complete including two coats of approved quality paint over one coat of shop paint including cost of material, labour, HOM complete as per specification

Measurements taken on 10/2/23

	North side circular pipes	m	4	21.5			86.00			
	South side circular pipes	m	5	26			130.00			
	West side circular pipes	m	5	36.6			183.00			
	East side circular pipes	m	5	36.18			180.90			
	Deduction									
	west side gate	m	-1	2.77			-2.77			
	east side gate	m	-1	2.8			-2.80			
	North side poles	m	-4	0.07			-0.28			
	South side poles	m	-5	0.07			-0.35			
	West side poles	m	-5	0.07			-0.35			
	East side poles	m	-5	0.07			-0.35			
						Total Executed Quantity	**573.00**	**445.05**	**255012.00**	

E8 KSRB 7.9 : Providing and fixing M.S.grill work for windows and ventilators using M.S. flats, or M.S. square rods, or combination of M.S. flats and square rods as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM complete as per specifications. Specification No. KBS 7.12

Measurements taken on 7/2/23

Window	Kg	2			45.36	90.72			
			21kg per sqm 1.8*1.2*21=45.36						
Door	Kg	1			56.75	56.75			
			21kg per sqm 1.15*2.35*21=56.75						
V1	Kg	2			45.20	90.41			
			21kg per sqm 2.05*1.05*21=45.20						
W	Kg	2			37.8	75.60			
			21kg per sqm 1.5*1.2*21=37.8						
					Total Executed Quantity	**313.48**	**103.63**	**32485.00**	

Assistant Engineer

A.E.E. (Project)
Assistant Excecutive Engineer

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E9	KSRB 7.10 : Providing and fixing in position aluminium windows and ventilators as per approved drawings with sliding shutters using double track window frame section of size 1.85x 31.75mm. With 1.2mm thick, bottom section weight 0.695 kg/m, sides and top sections 1.3 mm. thick weight 0.659 kg/m; and shutter comprising top and bottom section of size 40mmx18mm, 1.25mm thick 0.417 kg./m; shutter outer side 40mmx18mm, 1.25 mm.thick weight 0.417 kg/m, shutter interlock section 40mmx26.7mm, 1.1mm thick, weight 0.469 kg/m. the shutters mounted on nylon rollers with approved quality of fixtures such as aluminium handles tower bolts etc.; and providing and fixing 5.5mm. thick plain glass for shutters fitted with rubber beading aluminium sections including cutting to required length, joints mitred sub dividing the frame tenonned and rivetted in the assembled frame stiffened with end clips at corners angles etc., and fixed to the walls, lintels, floor beams/cills as the case may be with necessary steel screws, raul plugs, or teak wood gatties including cutting masonry or concrete and making good the original surface using cement mortar, aluminium sections pretreated for removal of any Specification No. KBS -do- using aluminium section powdered coated to a minimum of 60-70 microns with exterior durable pure polyester grade powder of approved quality										
Measurements taken on	7/2/23										
	Window	Sqm	2	1.8		1.2	4.32				
	V1	Sqm	2	2.05		1.05	4.31				
	W	Sqm	2	1.5		1.2	3.60				
						Total Executed Quantity	**12.23**	**4772.25**	**58341.00**		
E10	Providing and fixing M.S. Hand railing for Balcony/ Staircase etc., with 50mm dia. M.S. hollow pipe of 14 gauge, welded to 20mmx20mm M.S. square rod placed vertically, spaced at 100mm at regular intervals of 600mm. These vertical rods laterally tied to 3 horizontal rods spaced at equal interval. These assembly is fixed to concrete by using expansion bolts and welding the same to reinforcement bars and making good the surface. All the joints and sections hould be cut to length, welded and grinded wherever necessary etc., complete . The work includes cost of all materials, labour charges for all items of work, hire charges for welding, cutting and grinding equipment, and electricity charges, etc., complete as per specification and drawing.										
Measurements taken on	10/2/23										
		Sqm	1	7.75		0.89	6.90				
		Sqm	1	5.95		0.65	3.87				
						Total Executed Quantity	**10.77**	**3097.87**	**33349.00**		
E11	KSRB 9.4-1 : Providing wood frames of doors, windows, clerestory windows, ventilators and other frames, wrought, framed or assembled including making plaster groves (excluding cost of cement concrete and side clamps), but including cost of materials, labour, HOM complete as per pecifications. Specification No. KBS 9.33, KSRB 9.4-2 : – do – Honne wood frames										
Measurements taken on	7/2/23										
	Dyana Mandri	Cum	1	7.00	0.12	0.06	0.05				
	Gents Bathroom	Cum	1	5.80	0.12	0.06	0.04				
	Ladies Toilet	Cum	1	5.74	0.12	0.06	0.04				
	Room 1	Cum	1	6.00	0.12	0.06	0.04				
	Room 2	Cum	1	6.10	0.12	0.06	0.04				
						Total Executed Quantity	**0.22**	**9558.44**	**21081.00**		
E12	KSRB 9.5 : Providing and fixing in position fully panelled wood shutters for doors, with styles and rails of 40mm. thick with bottom and lock rails 180mm wide top rail and styles 100mm wide as per drawing and panels of 25mm thick including cost of materials, labour, HOM complete as per specifications. (excluding cost of fixtures) Specification No. KBS 9.34, KSRB 9.5-2 : – do – Honne wood										
Measurements taken on	7/2/23										
	Dyana Mandri	Sqm	1	1.15		2.35	2.70				
	Gents Bathroom	Sqm	1	0.82		2.08	1.71				
	Ladies Toilet	Sqm	1	0.79		2.08	1.64				
	Room 1	Sqm	1	1.00		2	2.00				
	Room 2	Sqm	1	1.00		2.05	2.05				
						Total Executed Quantity	**10.10**	**5150.76**	**52030.00**		

BANGALORE

Assistant Engineer

A.E.E. (Project)

Assistant Excecutive Engineer

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E13	Providing and fixing Vitrified glazed tiles of approved make, quality & colour of size 600 x 600 x 10mm thick fixed on existing flooring with special adhesive for flooring, skirting and jointed with neat cement slurry mixed with pigment to mach shade of tiles. including providing spacers at required interval and removing stains, cost of materials, mortar, labour etc., complete as per									
Measurements taken on	13/2/23									
	Yelahanka Lake									
		Sqm	1			112.54	112.54			
	Area of Semi circle = 112.54									
	Doddaballapura									
	Room 1	Sqm	1	5.15	2.9		14.94			
	skirting	Sqm	1	16.10		0.1	1.61			
	Deduction									
	Column	Sqm	-1	0.54	0.19		-0.10			
		Sqm	-2	0.20	0.15		-0.06			
	Room 2	Sqm	1	5.05	2.6		13.13			
	skirting	Sqm	1	15.30		0.1	1.53			
	Deduction	Sqm	-2	0.15	0.5		-0.15			
						Total Executed Quantity	**143.43**	**1128.98**	**161933.00**	
E14	KSRB15-3 : Providing 18mm thick cement plaster in single coat with cement mortar to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing caffolding, including cost of materials, labour, curing complete as per specifications. KSRB15-3.8 : – do – cement mortar 1:4									
Measurements taken on	2/2/23									
	Doddaballapura									
	West Side of Building Outside	Sqm	1	5.20	3.72		19.33			
	Chejja	Sqm	2	5.20	0.4		4.16			
		Sqm	2	0.40		0.1	0.08			
		Sqm	1	5.20		0.1	0.52			
		Sqm	1	0.80	4		3.20			
		Sqm	1	4.09	4		16.36			
		Sqm	1	0.64	4		2.56			
	Deduction									
	D	Sqm	-1	0.98		2.1	-2.06			
	W	Sqm	-1	1.50		1.5	-2.25			
	V3	Sqm	-1	1.07		1.07	-1.14			
	East Side of Building Outside	Sqm	1	9.70	3.90		37.80			
	Chejja	Sqm	2	5.30	0.4		4.24			
		Sqm	2	0.40		0.1	0.08			
		Sqm	1	5.30		0.1	0.53			
	Deduction									
	D	Sqm	-1	0.98		2.04	-2.00			
	W	Sqm	-1	1.50		1.2	-1.80			
	V3	Sqm	-1	0.95		0.6	-0.57			
	V1	Sqm	-1	2.05		1.05	-2.15			
	North Side of Building Outside	Sqm	1	5.00	4.2		21.00			
	Deduction	Sqm	-2	0.79		2.08	-3.29			
						Total Executed Quantity	**94.59**	**284.70**	**26931.00**	
E15	KSRB 14.14-5: Providing Ceramic tiles of approved make,shade and size for flooring, treads of steps and landings laid on a bed of 12mm thick, cement mortar 1:3 mix, flush pointing with white cement using colour pigment , including cost of materials, labour, curing, complete as per specifications. Specification No. KBS _do_ for Ceramic Tiles of size 30x30cms 6mm thick									
Measurements taken on	13/2/23									
	Doddaballapura									
	Gents Bathroom	Sqm	1	2.25	1.10		2.48			

BANGALORE

Assistant Engineer

A.E.E. (Project)
Assistant Executive Engineer

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			Sqm	1	1.20	0.80		0.96			
		Toilet	Sqm	1	1.28	1.00		1.28			
		Ladies Toilet	Sqm	1	2.31	0.78		1.80			
		Toilet - 1	Sqm	1	1.30	1.04		1.35			
		Toilet - 2	Sqm	1	1.30	1.04		1.35			
		Room-1									
		Toilet	Sqm	1	1.43	2.35		3.38			
		Room-2									
		Toilet	Sqm	1	2.35	1.44		3.38			
							Total Executed Quantity	**15.97**	**1319.87**	**21073.00**	

E16 KSRB 14-17.2 : Providing skirting, dadoing, rises of steps with colour glazed tiles on 10mm thick cement plaster 1:3 and jointed with white cement slurry over existing rough plaster surface using glazed tiles of approved make and size including cost of materials, labour, complete as per specifications. Specification No.KBS 14.16, 14.17 Colour glazed tiles 30x60 cms 6mm thick with border of size 30 x 10 cms

Measurements taken on 13/2/23

Doddaballapura							
Gents Bathroom							
Wall	Sqm	1	2.25	2.07	4.66		
	Sqm	1	1.10	2	2.20		
	Sqm	1	1.48	2	2.96		
	Sqm	1	1.20	2.07	2.48		
	Sqm	1	0.80	2.07	1.66		
	Sqm	1	2.33	2.07	4.82		
Toilet	Sqm	2	1.28	2.1	5.38		
	Sqm	1	1.00	2.1	2.10		
	Sqm	1	0.30	2.1	0.63		
	Sqm	1	0.10	2.1	0.21		
Deduction							
D1	Sqm	-1	0.82	2.08	-1.71		
D2	Sqm	-1	0.71	2.05	-1.46		
Ladies Toilet							
Wall	Sqm	2	2.31	2.04	9.42		
	Sqm	1	0.78	2.04	1.59		
Toilet - 1	Sqm	1	1.30	2.06	2.68		
	Sqm	1	1.04	2.06	2.14		
	Sqm	1	0.33	2.06	0.68		
	Sqm	1	0.20	2.06	0.41		
Toilet - 2	Sqm	1	1.30	2.06	2.68		
	Sqm	1	1.04	2.06	2.14		
	Sqm	1	0.35	2.06	0.72		
	Sqm	1	0.20	2.06	0.41		
Deduction							
D2	Sqm	-2	0.67	2.08	-2.79		
D	Sqm	-1	0.79	2.08	-1.64		
Room-1							
Toilet							
Wall	Sqm	2	1.43	2.1	6.01		
	Sqm	2	2.35	2.1	9.87		
Deduction	Sqm	-1	0.87	2.05	-1.78		
Room-2							
Toilet							
Wall	Sqm	2	2.35	2.07	9.73		
	Sqm	2	1.44	2.07	5.96		

Ch. 4.8K

12.17

A.E.E. (Project)

13/2/23

A.E.E. (Project)

Assistant Executive Engineer

Assistant Engineer

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		Sqm	2	0.20		2.03	0.81			
	Deduction									
	V3	Sqm	-1	1.07		0.46	-0.49			
	D2	Sqm	-1	0.80		2.06	-1.65			
						Total Executed Quantity	**70.84**	**1780.19**	**126112.00**	
E17	Providing applying two coats of wall putty to inside plastered walls and ceiling using white cement putty. Scrapping and levelling the surface using steel blade and preparing the surface even and smooth by using different grade sand papers, including cost of all materials, cost of labour and scaffolding etc., complete as per the specification.									
Measurements taken on	6/2/23									
	Room 1									
	Wall	Sqm	2	5.15		2.8	28.84			
		Sqm	2	2.9		2.8	16.24			
	Deduction									
	D	Sqm	-1	1		2	-2.00			
	W	Sqm	-1	1.5		1.2	-1.80			
	D2	Sqm	-1	0.87		1.97	-1.71			
						Total Executed Quantity	**39.57**	**85.08**	**3367.00**	
E18	SOLID PVC DOOR FRAME Providing & fixing factory made PVC Door frame of size 50x47mm with a wall thickness of 5mm, made out of extruded 5mm rigid PVC foam sheet metered cut at corners & jointed 2 No.s of 150mm long brackets of 15x15mm M.S Square tube, the entire door frame to be reinforced with 19x19mm M.S Square tube of 19 gauge. The door frame to be fixed to the wall using M.S. Screws of 65/80mm size complete as per manufacturers specification & direction of Engineer-in-charge.									
Measurements taken on	7/2/23									
	Gents Bathroom	Sqm	1	0.71		2.05	1.46			
	Ladies Toilet	Sqm	1	0.67		2.08	1.39			
	Room 1	Sqm	1	0.87		1.97	1.71			
	Room 2	Sqm	1	0.83		2.03	1.68			
						Total Executed Quantity	**6.25**	**510.49**	**3190.00**	
E19	SOLID PANEL PVC DOOR SHUTTER Providing & fixing 30mm thick factory made rigid foam Panelled Door Shutters made from M.S. tube of 19 gauge thickness, size 19x19mm for styles and 15x15mm for top & bottom rails, covered with heat moulded PVC channel of 5mm thick sheet & 30 x 50mm wide to form styles & 5mm thick & 75mm wide PVC Sheets for top rail, lock rail & bottom rail on either side & 5mm thick 20mm wide PVC sheet as gap insert for top rail & bottom rail, Panelling of 5mm thick PVC sheet fitted in the M.S. Frame, Sealed to the styles & rails with 5x30mm PVC sheet beading on either side & joined together with solvent cement adhesive etc., Complete as per manufacturers specification & direction of Engineer-in-charge fixed to frames with 3 nos of 75 m.m Aluminium hinges.									
Measurements taken on	7/2/23									
	Gents Bathroom	Sqm	1	0.71		2.05	1.46			
	Ladies Toilet	Sqm	1	0.67		2.08	1.39			
	Room 1	Sqm	1	0.87		1.97	1.71			
	Room 2	Sqm	1	0.83		2.03	1.68			
						Total Executed Quantity	**6.25**	**3029.15**	**18926.00**	
E20	KSRB 11-7.2 : Providing and fixing white vitreous china clay, flat back, lipped front urinal basin of 430x260x350mm in the range of two 7.5 litre P.V.C with automatic flushing cistern, C.I / M.S brackets, standard flush pipe and C.P. brass spreaders with brass unions and G.I. clamps painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost of materials, labour complete as per specifications.Specification No. KBS 11.									
Measurements taken on	10/3/23									
	Gents Bathroom	Each	2				2.00			
						Total Executed Quantity	**2.00**	**4543.18**	**9087.00**	
E21	Providing and fixing CI Nahani trap of approved make conforming to ISI specifications and construction of Cistern in M-15 as per directions (Rate is inclusive of cost of materials and fixtures and conveyance of materials to work spot). -do- 12.5cms x 7.5cms									
Measurements taken on	10/3/23									
	Gents Bathroom	Each	2				2.00			
	Ladies Toilet	Each	3				3.00			
	Toilet	Each	1				1.00			
	Toilet	Each	1				1.00			
						Total Executed Quantity	**7.00**	**310.88**	**2177.00**	

PRAPRASAD CONSULTANTS BANGALORE

APPR INFRATECH Contractor Bengaluru BMC

Assistant Engineer

A.E.E. (Project)

Assistant Executive Engineer

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E22	Providing and fixing 7.5 cms to 15.00 cms dia NP grating 100 mm dia.										
Measurements taken on	10/3/23										
	Gents Bathroom	Each	2				2.00				
	Ladies Toilet	Each	3				3.00				
	Toilet	Each	1				1.00				
	Toilet	Each	1				1.00				
						Total Executed Quantity	**7.00**	**163.62**	**1146.00**		
E23	KSRB 11-11 : Providing and fixing white vitreous china clay, flat back wash basin with a single 15mm C.P brass pillar tap with C.I / M.S brackets, 32 mm C.P. brass waste of standard pattern, painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost of materials, labour complete as per specifications. Specification No. KBS 11 KSRB 11-11.5 : - do - of size 450 x 300mm Specification No. KBS 11										
Measurements taken on	10/3/23										
	Gents Bathroom	Unit	1				1.00				
	Ladies Toilet	Unit	1				1.00				
	Toilet	Unit	1				1.00				
	Toilet	Unit	1				1.00				
						Total Executed Quantity	**4.00**	**3061.88**	**12248.00**		
E24	KSRB 11-5 : Providing and fixing white vitreous china clay, water closet European type (Pedestal type, P-trap) with black solid plastic seat and lid, C.P brass hinges, rubber buffers. 10 litre low level, P.V.C flushing cistern (all are approved make) with fittings, C.I / M.S brackets, 40mm diameter flush bend with fittings and clamps, overflow arrangements with special and 25mm mosquito proof coupling of approved design, painting of fittings and brackets, cutting and making good the wall and floor wherever required, including cost of materials, labour complete as per specifications. Specification No. KBS 11										
Measurements taken on	10/3/23										
	Gents Bathroom	Each	1				1.00				
	Ladies Toilet	Each	2				2.00				
	Toilet	Each	1				1.00				
	Toilet	Each	1				1.00				
						Total Executed Quantity	**5.00**	**5406.00**	**27031.00**		
E25	KSRB 11-15.3 : Providing and fixing 453x357mm dia rectangular shape mirror with plastic moulded frame of approved make and shade with 6mm thick hard board backing including cost of materials, labour complete as per specifications.										
Measurements taken on	10/3/23										
	Gents Bathroom	Unit	1				1.00				
	Ladies Toilet	Unit	1				1.00				
	Toilet	Unit	1				1.00				
	Toilet	Unit	1				1.00				
						Total Executed Quantity	**4.00**	**1239.15**	**4957.00**		
E26	Providing and fixing unplasticised PVC pipes with working pressure 10 kg/sq.cm with pipe fittings, clips, making good the floor, including cost of all materials, labour charges, HOM and testing complete as per specifications.-do- with 160mm outer dia										
Measurements taken on	10/3/23										
		m	9.7				9.70				
						Total Executed Quantity	**9.70**	**1365.68**	**13248.00**		
E27	KSRB 13-11 : Providing and placing on terrace, polyethylene water storage tanks as per IS 12701 : 1996 with manhole lid and suitable locking arrangements, making holes of suitable diameter for inlet, outlet and over flow pipes, including cost of all materials, labour, transport charges, HOM and testing complete as per specifications. (For 1000 litre capacity) Specification No.KBS 13.22										
Measurements taken on	10/3/23										
		Nos	1				1.00				
						Total Executed Quantity	**1.00**	**7447.98**	**7448.00**		

R.F.B.R

RUDRAPRASAD CONSULTANTS BANGALORE

Contractor Bengaluru PMC

Assistant Engineer

A.E.E. (Project)

Assistant Executive Engineer

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E28	KSRB 15.3 : Providing 12mm thick cement plaster in single coat with cement mortar to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications. KSRB15-3.2 : – do – cement mortar 1:4										
Measurements taken on	2/2/23										
	Doddaballapura										
	Gents Bathroom										
	Wall	Sqm	2	2.25		1.45		6.53			
		Sqm	2	2.33		1.45		6.76			
	Deduction										
	V	Sqm	-1	2.05		1.05		-2.15			
	Celling	Sqm	1	2.25	2.33			5.24			
	Ladies Toilet										
	Wall	Sqm	2	2.31		1.49		6.88			
		Sqm	2	2.25		1.49		6.71			
	Celing	Sqm	1	2.31	2.25			5.20			
	Deduction										
	V	Sqm	-1	2.05		1.05		-2.15			
	Room 1										
	Wall	Sqm	2	5.15		2.8		28.84			
		Sqm	2	2.9		2.8		16.24			
	Celing	Sqm	1	5.15	2.9			14.94			
	Deduction										
	D	Sqm	-1	1		2		-2.00			
	W	Sqm	-1	1.5		1.2		-1.80			
	D2	Sqm	-1	0.87		1.97		-1.71			
	Toilet										
	Walls	Sqm	2	1.43		0.82		2.35			
		Sqm	2	2.35		0.82		3.85			
	Celing	Sqm	1	1.43	2.35			3.36			
	Deduction	Sqm	-1	1.06		0.6		-0.64			
	Room 2										
	Walls	Sqm	2	5.05		2.8		28.28			
		Sqm	2	2.6		2.8		14.56			
	Celing	Sqm	1	5.05	2.6			13.13			
	Deduction										
	D	Sqm	-1	1		2.05		-2.05			
	W	Sqm	-1	1.5		1.2		-1.80			
	D2	Sqm	-1	0.83		2.03		-1.68			
	Toilet										
	Walls	Sqm	2	2.35		0.84		3.95			
		Sqm	2	1.44		0.84		2.42			
	Celing	Sqm	1	2.35	1.44			3.38			
	Deduction	Sqm	-1	1.07	0.58			-0.62			
						Total Executed Quantity		**156.00**	**222.52**	**34713.00**	

E29	Fabricating, providing and erecting in position Hot dip galvanized Gate. Using 72x72x4.8 mm Sq. G I Pipe Frame with top pipe bending in heavy duty hydraulic press with sand packing and hot bending to form double arch as per drawing profile, 20mm hot dip galvanized sq.rod for verticals at 150mm c/c , as shown in the drawing including providing hot do galvanized forged ornamental design in between rods and heads at top, middle and bottom. Intermediate supports of 75x12mm and 50x6mm arch bent to hot dip galvanized flats.The work is inclusive of throughing GI, Flat GI Sqm. rods, placing, welding all the joints including grinding, finishing metal patty, painting two coats enamel painting. The rate is inclusive of all materials Like GI Sq. GI Pipe, GI Forged designs etc., heavy duty hinges are made out of 75mm sold sq. block assembled with 20mm du bearing in three places for each flop. Heavy duty locking arrangement of low places including cost of labour, painting, erection charges using hoist pulley cranes, with all lead and lift, loading, trasportation, unloading, scaffolding charges and all other complete as per specifications and directions of Engineer incharge of work.										
Measurements taken on	10/3/23										
		Sqm	1	4.2		3		12.60			
						Total Executed Quantity		**12.60**	**12599.75**	**158757.00**	

A.E.E. (Project)

2/2/23

PMC

Assistant Engineer

Assistant Excecutive Engineer

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NAME OF WORK : Construction of Sculptures in Parks, Lakes, Circles and Junctions in ward No.01, 02, 03 and 04 of Yelahanka Sub Division

Truss Calculation Sheet

SL NO	Item	NO's	NO. OF ELEMENTS	TOTAL NO.	LENGTH	TOTAL LENGTH	WEIGHT /m	Weight	
					m	m	Kg/m	Kg	
E32	Fabrication supplying and erecting M.S. tubular trusses of all spans as per approved drawing & design with prefabricated steel applications using quality material and are durable, reliable and corrosion and abrasion resistant. Welding shall confirm to latest structural welding code. Quality shall be on various parameters like shape, size, design gauge and polish. The entire trusses is anchored in RCC column by using 4 nos of M.S. anchor bolts at each support with 10mm thick base plate and shoe plate. The work includes cutting, straightening, placing in position of M.S. pipes and welding wherever necessary and applying one coat of redoxide primer coat to all the members including cost of all materials, labour charges, and hire charges of machineries for cutting, welding, grinding and erection equipments, with all lead and lift, transportation, letc., complete as per specification								
1 Measurements taken on	Angles								
	Angles	1	3	3	6	18	6.8	122.4	
						TOTAL QUANTITY IN Kg		122.40	

SL NO	DESCRIPTION OF ITEMS	NO's	L	B	D	VOLUME	WEIGHT /PLATE (7850 Kg/m^3)	TOTAL WEIGHT	
			m	m	m	m^3	weight		
2 Measurements taken on	Checkker Plate								
	3000X1200X6mm TH	5	3	1.2	0.006	0.022	175.00	875.00	
	3000X760X6mm TH	1	3	0.76	0.006	0.014	109.40	109.40	
						TOTAL QUANTITY IN Kg		984.40	
						TOTAL STEEL QUANTITY IN Kg		1106.80	
						TOTAL STEEL QUANTITY IN TONNE		1.11	

CONTRACTOR

PMC

ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

Scanned by TapScanner

BBMP

E30	Supplying and fixing new Mangalore tiles on existing reepers including cost of materials, labour, HOM complete as per									
Measurements taken on	10/3/23									
		Sqm	1	4.1	0.65		2.67			
	Toilet	Sqm	1	2.18	0.72		1.57			
						Total Executed Quantity	**4.23**	**443.96**	**1880.00**	
E31	Waterproofing of RCC Terrace / podium slab / toilet / utilities / water retaining structure by preparing the surface by chipping and cleaning and Grouting of Honey comb, voids,cracks / construction joints with cement slurry (1kg cement added in 10 ltr of water) added with 100gm of inorganic accelerator, followed by spraying of liquid biological modified alkaline earth silicates @ 0.40 ltr per sqm on whole surface to reduce the micro porosity and allowing it to dry, curing the surface for the silicates to penetrate deeper into the concrete and spraying waterproofing impregnate liquid containing silane and silanol linear copolymer @ 0.50 ltr per sqm and finally applying polymer slurry made out of cross linked acrylic / styrene / butadiene & cement in the ratio of 1:0.1, @0.50kg/sqm on the whole surface, including all labour charges tools and equipments, all complete as per the specification									
Measurements taken on	10/3/23									
	Doddaballapura									
	Room Behind Stage	Sqm	1	9.5	4.8		45.60			
						Total Executed Quantity	**45.60**	**573.76**	**26164.00**	
E32	Fabrication supplying and erecting M.S. tubular trusses of all spans as per approved drawing & design with prefabricated steel applications using quality material and are durable, reliable and corrosion and abrasion resistant. Welding shall confirm to latest structural welding code. Quality shall be on various parameters like shape, size, design gauge and polish. The entire trusses is anchored in RCC column by using 4 nos of M.S. anchor bolts at each support with 10mm thick base plate and shoe plate. The work includes cutting, straightening, placing in position of M.S. pipes and welding wherever necessary and applying one coat of redoxide primer coat to all the members including cost of all materials, labour charges, and hire charges of machineries for cutting, welding, grinding and erection equipments, with all lead and lift, transportation, letc., complete as per specification									
Measurements taken on	10/3/23									
	For boat platform	Kg	From Steel Calculation Sheet				1106.80			
						Total Executed Quantity	**1106.80**	**121.08**	**134011.00**	
E33	Basket Ball Court Painting									
Measurements taken on	17/3/23									
		Sqm	1	32	19		608.00			
		SFT		608*10.76			6542.08			
		SFT					6542.08			
						Total Executed Quantity	**6542.08**	**68.68**	**449311.00**	
								Total amount	**6831460.00**	
								GST Charges (18% of estimated cost)	**1229662.80**	
								Grand Total	**8061123.00**	

6831462-@
819771-@
765193-@
765100-@

PUDRA PRASAD CONSULTANTS BANGALORE

NPR INFRA Bangalur Contractor

PMC

Assistant Engineer

A.E.E. (Proj.Cy.4)/3

Assistant Excecutive Engineer

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